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**AMENDED CLAIMS**

[received by the International Bureau on 18 February 2005 (18.02.05);  
original claim 1 replaced by amended claim 1;  
remaining claims unchanged(1 Page)]

1. A liquid filtering device (110), particularly for irrigation water installations comprising:

5 Housing (112, 114) with an inlet port (120) and an outlet port (116);

a core member (124) centrally mounted within the housing comprising at one axial end thereof an abutment ring (138) associated with a male screw-thread for mounting the core member (124) to the housing (114) next to and in communication with the inlet port (120);

10 a discs-type filter member (170) supported by the core-member (124) so that water flowing from the inlet port (120) enters the filter member in a radial direction, and is discharged through the outlet port (116), and vice-versa during reversed, filter flushing flow cycles;

15 a piston assembly (140) mounted to the core member (124) comprising a piston (158) and a displaceable member (160) coupled to the piston and abutting against the filter member at the other axial side thereof;

20 characterized in that the mounting of the core member (124) comprises a female screw-threaded split ring (202) matching the male screw-thread; and a circular convergent cone shaped trough (200b) encompassing the split ring and fixedly mounted to housing,

the arrangement being such that upon threading together, the split-ring is attracted towards the abutment ring (138) and thus becomes self-tightened against the cone-shaped wall of the trough.

- 25 2. The device as claimed in Claim 1 wherein the said trough is open at at least one side thereof (200a) allowing the split ring to be inserted therein by elastically squeezing same into a smaller diameter.